



Manufacturer Volume Status

The Zero Emission Vehicle Regulation requires large-volume and intermediate-volume vehicle manufacturers to bring to and operate in Rhode Island a certain percent of zero emission vehicles (such as battery electric and fuel cell vehicles), clean plug-in hybrids, clean hybrids and clean gasoline vehicles with near-zero tail pipe emissions. The table below lists 2022 vehicle manufacturers subject to the ZEV requirements.

2022 Manufacturer Volume Status			
Large Volume		Intermediate Volume	
BMW	Kia	Jaguar Land Rover	Subaru Corporation
Fiat Chrysler	Mercedes-Benz AG	Mazda	Tesla
Ford	Nissan	Mitsubishi	Volvo
GM	Toyota		
Honda	Volkswagen		
Hyundai			

Manufacturer Requirement

A vehicle manufacturer's ZEV requirement is based on a percentage of all passenger cars and light-duty trucks from 0 to 8,500 pounds, delivered for sale in Rhode Island. The table below is the 2022 Rhode Island vehicle production of large-volume and intermediate-volume manufacturers.

Large- and Intermediate- Volume Manufacturer – 2022 Vehicle Production Delivered for Sale in RI			
Manufacturer	Passenger and LDT <i>*LDT = light duty truck < 3751 lbs.</i>	LDT2 Sales <i>**LDT2 = light duty truck 3751 lbs. loaded vehicle weight / 8500 GWVR</i>	Total <i>Production volume calculation includes ZEV sales model year 2018 and beyond</i>
BMW	675	875	1,550
Fiat Chrysler	350	3,034	3,384
Ford	184	2,663	2,847
GM	1,674	4,471	6,145
Honda	1,118	950	2,068
Hyundai	1,854	982	2,836
Jaguar Land Rover	7	173	180
KIA	860	234	1,094
Lucid	7	0	7
Mazda	275	552	827
Mercedes-Benz AG	316	790	1,106
Mitsubishi	207	321	528
Nissan	1,159	955	2,114
Rivian	0	52	52
Subaru Corporation	684	1,183	1,867
Tesla	570	0	570
Toyota	2,444	4,945	7,389
Volkswagen	546	997	1,543
Volvo	127	671	796
TOTAL	13,057	23,848	36,905

Rhode Island Zero Emissions Vehicle Credit Balances

In complying with the ZEV regulation, manufacturers deliver vehicles in RI which generate varying credits based on vehicle type. There are also other parties generating credits that do not have ZEV requirements. The table below lists the credit balances as end of October 10, 2022.

Manufacturer	FCV	BEV	BEVx	NEV+	DISCOUNT	TZEV
BMW	0	242.11	852.36	0	0	1,457.13
BYD Motors Inc.	0	0	0	0	0	0
Fiat Chrysler	0	2,818.95	0	0	0	0
Ford	0	2,650.02	0	86.40	0	0.62
GM	0	2,064.34	0	0	0	3,168.23
Honda	1,078.77	0	0	0	0	3,033.95
Hyundai	341.89	510.74	0	0	(0.01)	0
Jaguar Land Rover	0	7.80	0	0	0	0
KIA	0	115.50	0	0	0	585.65
Lightning Systems	0	0	0	0	0	0
LUCID	0	28.00	0	0	0	0
Mazda	0	0.59	0	0	0	0
Mercedes-Benz AG	183.84	429.46	0	0	0	5,289.67
MILES	0	0	0	0	0	0
Mitsubishi	0	8.46	0	0	0	32.57
Nissan	89.15	309.04	0	0	0	0
Polaris	0	0	0	0	0	0
RIVIAN	0	208.00	0	0	0	0
Subaru Corporation	0	2,490.26	0	0	0	0
Tesla	0	6,673.21	0	0	0	0
Toyota	0	2,887.15	0	0	106.17	2,050.59
VANTAGE	0	0	0	0	0	0
Volkswagen	0	1353.80	0	0	0	844.31
Volvo	0	158.59	0	0	26.50	77.89
89ZENITH	0	0	0	0	0	0
Zipcar	0	0	0	0	0	0
TOTAL	1,693.65	22,956.02	852.36	86.40	132.66	16,540.61

Manufacturer Transfers

Manufacturers may transfer credits between manufacturers and third parties. Below are ZEV credits transferred between October 1, 2022 and August 31, 2023.

No transfers in 2022.